

# Prior Art

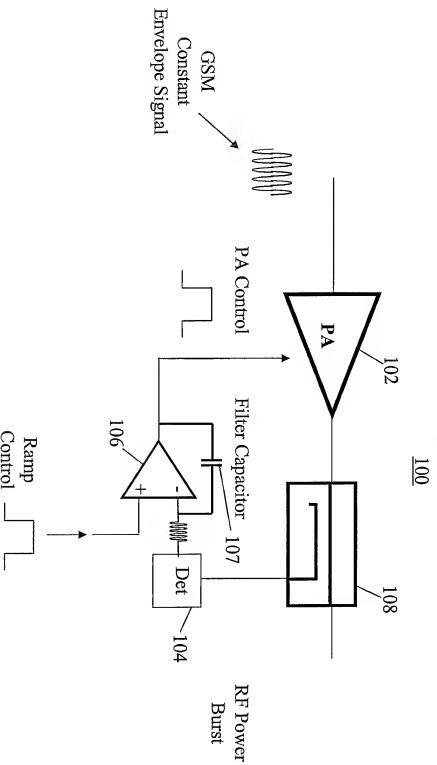
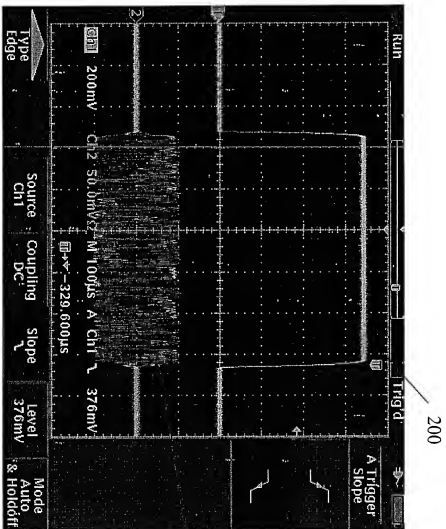


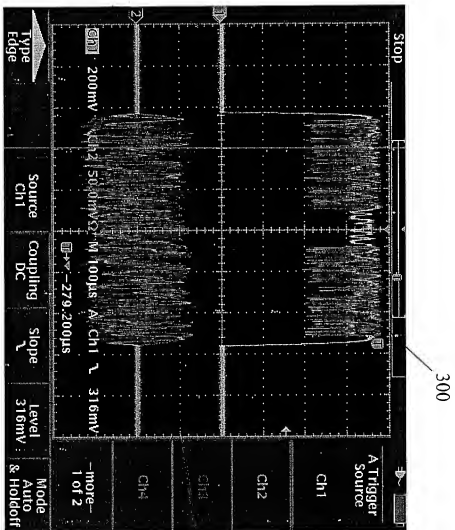
Figure 1



Output from a  
demodulating Log  
Amp

RF Burst Signal

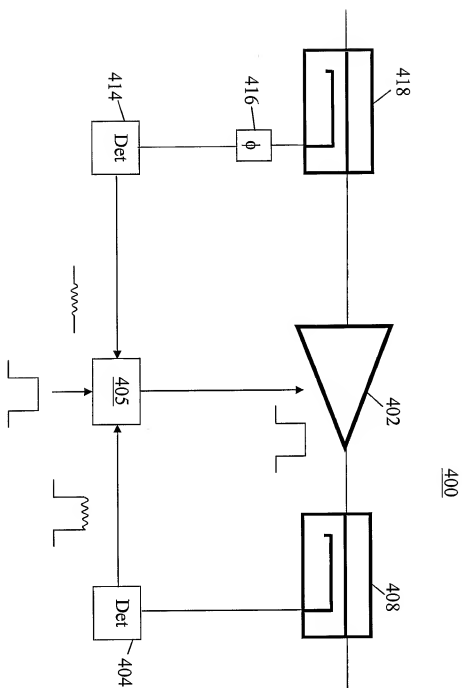
Figure 2



Output from a  
demodulating Log  
Amp

RF Burst Signal

Figure 3



### Figure 4

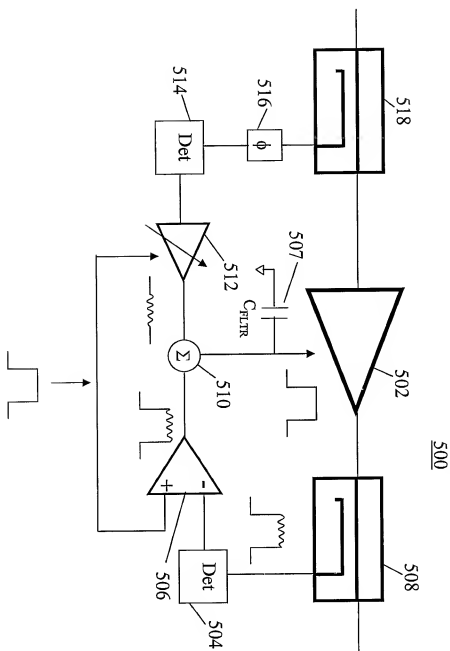


Figure 5

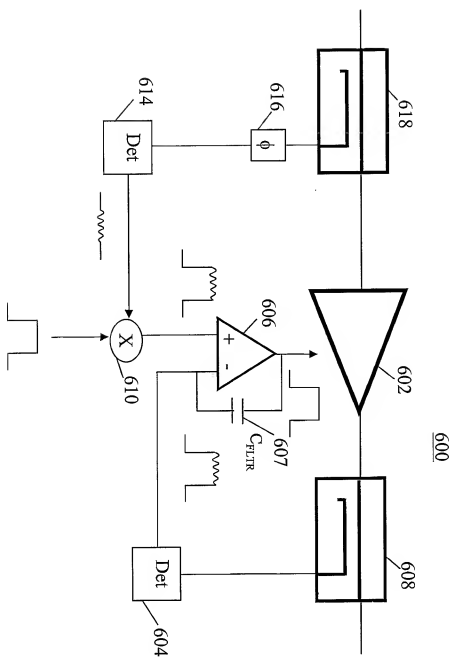


Figure 6

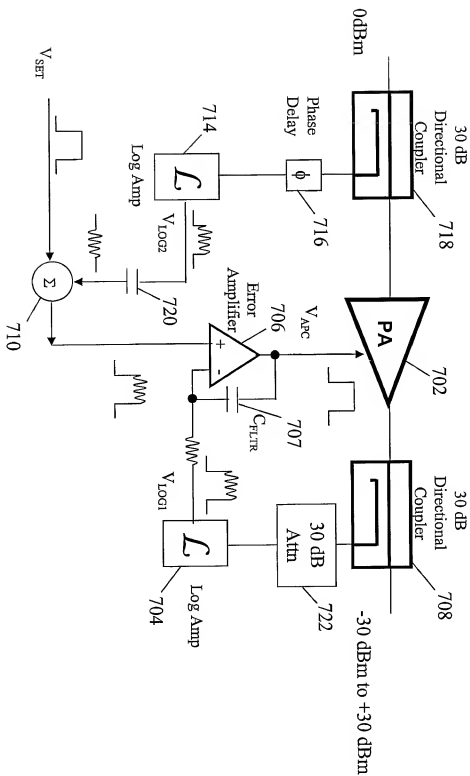


Figure 7

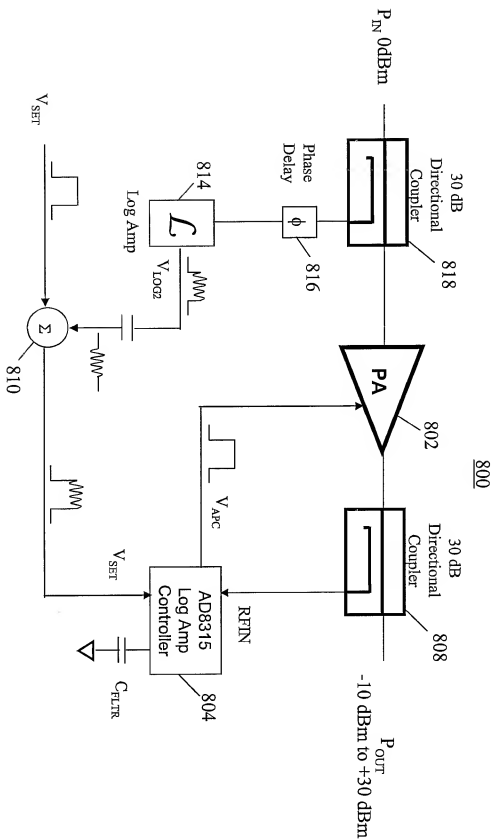


Figure 8a



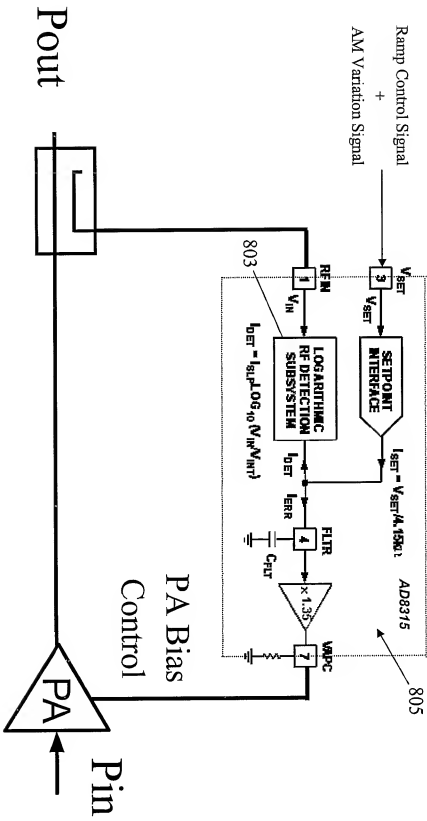


Figure 8b

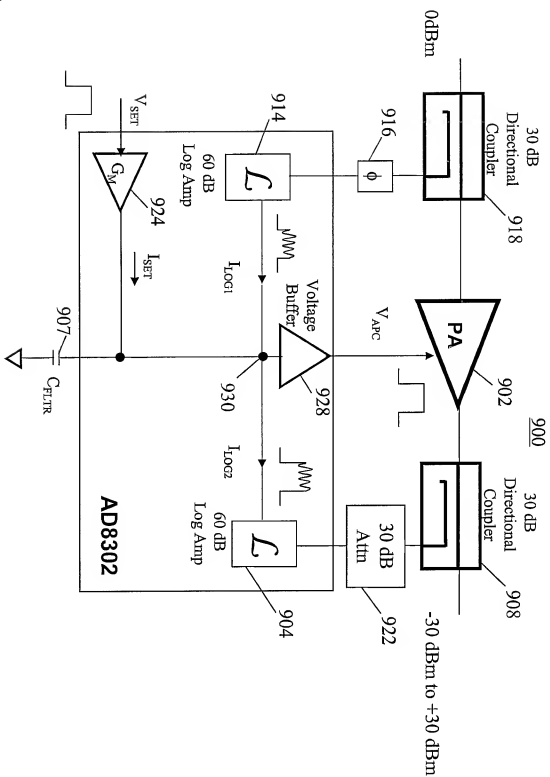


Figure 9

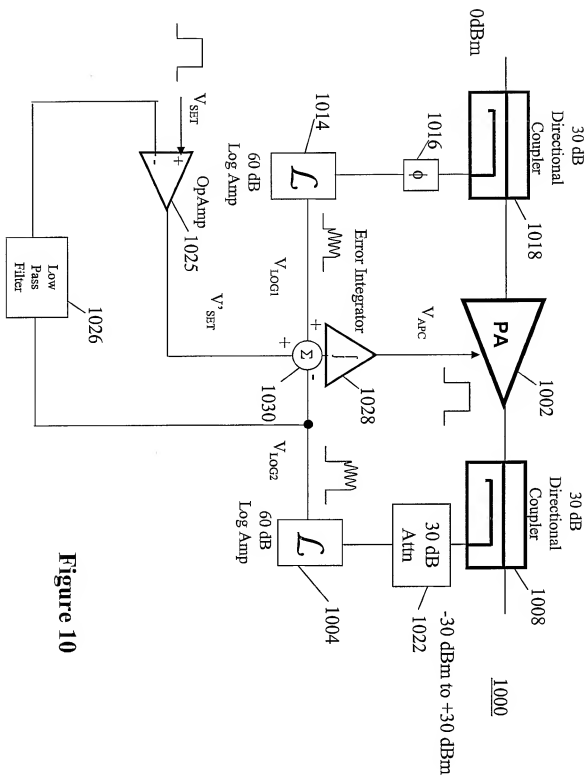
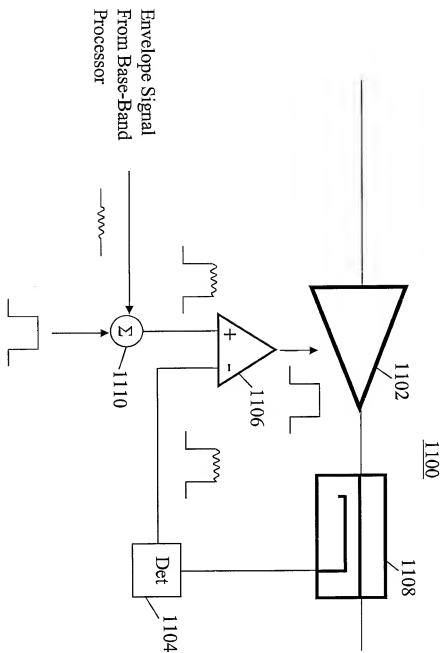


Figure 10

**Figure 11**